

STATE OF CALIFORNIA

CALIFORNIA INTEGRATED WASTE MANAGEMENT BOARD

**Base Year Modification Request Certification**

**Part 1: Generation Study - No Extrapolation Diversion Data**

To request a substitution for a previously approved base year used in calculating the diversion rate for your jurisdiction, please complete and sign this form and return it to your Office of Local Assistance (OLA) representative at the address below, along with any additional information requested by OLA staff. When all documentation has been received, your OLA representative will work with you to prepare for your appearance before the Board. If you have any questions about this process, please call (916) 341-6199 to be connected to your OLA representative.

Mail completed documents to:

**California Integrated Waste Management Board**  
**Office of Local Assistance**  
**1001 I Street, (MS-25)**  
**PO Box 4025**  
**Sacramento, CA 95812-4025**

**General Instructions:**

Please select the ONE choice below that best explains your request to the Board.

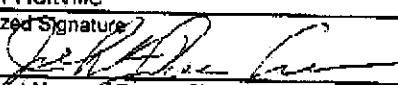
1. Use a recent generation-based study to calculate our current reporting year generation amount, but not officially change our existing Board-approved base year.  
 2. Use a recent generation-based study to officially change our existing Board-approved base year to a new base year.

The shaded cells on these sheets are protected. If you have problems using these sheets, please contact your Office of Local Assistance representative by calling (916) 341-6199.

**Section I: Jurisdiction Information and Certification**

*All respondents must complete this section.*

I certify under penalty of perjury that the information in this document is true and correct to the best of my knowledge, and that I am authorized to make this certification on behalf of:

Jurisdiction Name City of Holtville	County Imperial		
Authorized Signature 	Title City Manager		
Type/Print Name of Person Signing John Jordan	Date 4/30/2002	Phone ( ) Include Area Code 760-337-4538	
Person Completing This Form (please print or type) JB West	Title Recycling Coordinator		
Affiliation: Imperial Valley Waste Management Task Force			
Mailing Address 1275 Main Street	City El Centro	State CA	ZIP Code 92243
E-Mail Address <a href="mailto:jwest@CityofElCentro.org">jwest@CityofElCentro.org</a>			

**Section II: Information for New Generation-Based Study for Existing or New Base Year**

Attach additional sheets if necessary—reference each response to the appropriate cell number (e.g., "4").

Note: New base years must be representative of a jurisdiction's disposal and diversion.

1. Current Board-approved existing base year:

1991

2. Proposed new generation-based study year:

2000

3. Explain how the proposed generation study year is representative of average annual jurisdiction disposal and diversion:

The original base year did not include commercial and industry diversion tonnage. The new base year represents more accurate diversion status.

**4. Enter diversion rate information below.**

Diversion rate calculated using existing base year	a. 18 %	Diversion rate calculated using new generation-based study	b. 42 %
For existing base year pounds/person/day based on generation	1.05	For new generation based study pounds/person/day based on generation	2.04
Residential generation 44 %	Non-Residential generation 56 %	Residential generation 21% %	Non-Residential generation 79% %
Population existing generation-based study	5,525	Population new generation-based study	4,920

5. If there is an increase from 4a to 4b, please explain how the new diversion rate is consistent with your current diversion implementation efforts. If the proposed new generation tonnage results in an increase in your pounds/person/day, please explain how this is consistent with your current diversion implementation efforts and provide any examples (e.g., change in jurisdiction's demographics).

In 1996 two large construction and demolition facilities began recycling operations in the Imperial County. Both of these organizations maintain records which delineate the jurisdictions from which materials are collected. Also information was collected from packing sheds and renderers that was not included in the original base year.

6. If the difference between the proposed diversion rates in 4a and 4b is greater than 5 percentage points, please explain the specific reasons for the difference. (For example: new/improved curbside diversion programs.)

In 1996 two large construction and demolition facilities began recycling operations in the Imperial County. Both of these organizations maintain records which delineate the jurisdictions from which materials are collected.

<b>7. Disposal Tonnage (enter values):</b>	2274	3564	<b>Total</b>
<b>Please select the ONE choice below that best explains your disposal data and complete the required tables.</b>			
<input checked="" type="checkbox"/> a. All tons claimed are from the Board's Disposal Reporting System (No explanation required. Go to Section 8.)			
<input type="checkbox"/> b. All tons claimed are from a 100 percent audit of hauler and self-haul tonnage. (Please complete Reporting Year Tonnage Request and Modification Certification sheet found at <a href="http://www.ciwmmb.ca.gov/LGCentral/Forms/rytmndrq.doc">www.ciwmmb.ca.gov/LGCentral/Forms/rytmndrq.doc</a> )			
<input type="checkbox"/> c. Some Disposal Reporting System data were corrected. (Please complete Reporting Year Tonnage Modification Request and Certification sheet found at <a href="http://www.ciwmmb.ca.gov/LGCentral/Forms/rytmndrq.doc">www.ciwmmb.ca.gov/LGCentral/Forms/rytmndrq.doc</a> )			

8. In the table below, list the summarized diversion activities, and diversion data records that support your claim and are available for Board audit. **Note:** The Board expects the jurisdictions to be able to provide all back-up documentation, if requested. Include type of record and location—for example, weight tickets from transfer stations. This section should capture all diversion tonnage (form will perform all addition calculations). If any diversion is from restricted wastes, agricultural wastes, inert solids (e.g., concrete, asphalt, dirt, white goods, and scrap metal, please identify those programs/waste types and fill out Section 10. Please mark as Attachment 8 all copies of survey forms.

\*Please provide detailed Non-Residential waste information in Section 9.

<b>Note: The Board has indicated that it will be scrutinizing total source reduction amounts greater than 5% of total generation. Please be prepared to provide additional details substantiating your claim.</b>			
Diversion Activity	Actual tons	Relative Percentage to Specific Material Types(s) (List question if multiple materials)	Specify Conversion Factor Used (if any) and Source
At Total Generation			
(A)			
Please use the Board's program types. The program type glossary is online at: <a href="http://www.ciwmmb.ca.gov/LGCentral/Pubs/CoDesReduce.htm">www.ciwmmb.ca.gov/LGCentral/Pubs/CoDesReduce.htm</a>			
<b>Residential Source Reduction Activities</b>			
<b>Backyard composting</b>		0.0%	
<b>Grass recycling</b>			
<b>Other Residential Source Reduction (list each program separately)</b>			
Enter program name		0.0%	
Enter program name		0.0%	
Enter program name		0.0%	
Enter program name		0.0%	
Enter program name		0.0%	
<b>Subtotal Residential Source Reduction</b>	<b>0</b>	<b>0.0%</b>	
<b>Residential Recycling Activities</b>			
<b>Curbside Recycling</b>			
Buyback Centers	0	0.0%	
Drop-off Centers			

**Agenda Item  
Attachment 2a**

**Board Meeting  
August 20-21, 2002**

Direction Activity	Actual tons	Relative Pollution (e.g. Generation)	Specific Material Types (list operation by name and source)	Specific Contribution Factor Used (if any) and Source	Type of Reducer and Location of Reducer
<b>Please use the Board's program types.</b>					
The program type glossary is online at: <a href="http://www.CityofMinneapolis.org/CCema/Plans/Co-des/RedRed.htm">www.CityofMinneapolis.org/CCema/Plans/Co-des/RedRed.htm</a>	(Actual)	(Actual Generation)			
<b>Other Residential Recycling (list each program separately)</b>					
Enter program name					
Enter program name					
Enter program name					
Enter program name					
<b>Subtotal Residential Recycling</b>	<b>0</b>	<b>0.0%</b>			
<b>Residential Composting Activities</b>					
<b>Green Waste Drop-off</b>					
CurbSide Green Waste					
Christmas Tree Program					
<b>Other Residential Composting (list each program separately)</b>					
Enter program name					
Enter program name					
Enter program name					
Enter program name					
Enter program name					
<b>Subtotal Residential Composting</b>	<b>0</b>	<b>0.0%</b>			
<b>Subtotal Residential Direction</b>	<b>0</b>	<b>0.0%</b>			
<b>Non-Residential Source Reduction Activities.</b>					
Non-Residential Waste Audits*			<b>Set Section 9</b>	<b>Set Section 9</b>	<b>Set Section 9</b>
<b>Other Non-Residential Source Reduction (list each program separately)</b>					
Enter Program name					
Enter program name					
Enter program name					
<b>Subtotal Non-Residential Source Reduction</b>	<b>0</b>	<b>0.0%</b>			

Diversion Activity	Actual tons	Total Generation	Relative Percent to Total Generation	Specific Materials Type(s) [list operations with multiple materials in one box]	Specific Collection Points Used (many and Scattered)	Type of Record and Location of Record
Please use the Board's program types. The program type glossary is online at: <a href="http://www.cwmrb.ca/2001/CGCentral/ParSCo/DesReduce.htm">www.cwmrb.ca/2001/CGCentral/ParSCo/DesReduce.htm</a>	(A)	(A)	(A)			
<b>Recycling</b>						
<b>Non-Residential Waste Audits*</b>	913	9.1%				
<b>Other Non-Residential Recycling (list each program separately)</b>						
Renderer	0	0.0%	grease	weight tickets	City office	
Renderer	252	2.5%	grease	weight tickets and route sheet	City office	
crv	55	0.5%	cans, plastic, bottles	DOC report	City office	
Enter program name						
<b>Subtotal Non-Residential Recycling</b>	1220	12.1%				
<b>Non-Residential Composting Activities</b>						
<b>Non-Residential Waste Audits*</b>						
<b>Other Non-Residential Composting (list each program separately)</b>						
Enter program name						
Enter program name						
Enter program name						
Enter program name						
<b>Subtotal Non-Residential Composting</b>	0	0.0%				
<b>Subtotal Non-Residential Diversion</b>	1220	12.1%				
<b>Residential/Non-Residential Diversions Activities</b>						
ADC						
Sludge						
Scrap Metal	1	0.0%	scrap metal	weight tickets	City office	
Construction and Demolition	3000	29.8%	inert, concrete and asphalt	weight tickets	City office	
Landfill Salvage						
<b>Subtotal Residential/Non-Residential Diversion</b>	3001	29.8%				
<b>Total Res/Non-Res Source Reduction Tons</b>	0	0.0%				
<b>Total Diversion Tons</b>	4221	42.0%				
<b>Total Disposal Tons from Sec.7</b>	5538	58.0%				
<b>Total Generation Tons (Dir+Dis)</b>	10060					
<b>Diversion Rate</b>	43%					

**9. Specific Non-Residential Sector Waste Audits-- Top 10 Non-Residential Generators**

Please complete this table for the top 10 non-residential generators that were surveyed. List each non-residential generator separately from largest to smallest, based on total diversion tons. Audit reference number ties to your audit sheets.  
**(Table will perform all addition calculations).**

Type of Non-Residential Generator	Audit Reference Number	Specific/Major Diversion Activities (e.g., paper recycling, grasscycling, (List activities on one line)	Source Reduction Tons	Recycling Tons	Composting Tons	Total Diversion Tons	Percent of Total Generation (Total Diversion Tons/Total Generation in Section 8)	Survey Method Phone (P) Mail (M) On-site (O) Other _____
Packing Shed	6	Pallets, toner cartridges, produce		667		666.67	6.6%	
Packing Shed	8	produce		0		0.012	0.0%	
Milling company	29	Pallets, toner cartridges, produce		78		.78	0.8%	
Golf course	53	grasscycling		168		168	1.7%	
renderer	54	grease		0		0.38	0.0%	
renderer	55	grease		252		252.04	2.5%	
metal	56	scrap metal		1		1.2	0.0%	
concrete	52	concrete rubble		3000		3000	29.8%	
		<b>Totals</b>		<b>4166.302</b>		<b>4166.302</b>	<b>41.4%</b>	

Also provide an attachment 9 which includes all of the generators surveyed. Include for each generator (use type of generator in lieu of specific business name) diversion activity and material type and associated tonnage for each diversion activity/material type, and applicable conversion factors/sources. Include copies of survey form(s) used.

Summarize the non-residential diversion activities for the top 10 generators quantification methodology, and applicable conversion factors and sources (e.g., cardboard recycling: quantified by monthly tonnage receipts provided by the contact person at the business).

pallets used the conversion factor from CIWMB  
produce used average weight of actual weight  
grasscycling used dry weight of grass  
renderer, metal, and concrete used actual weight tickets

**10.** For each restricted waste type (i.e., agricultural waste, inert solids, [e.g. concreter, asphalt, dirt, etc.] scrap metals and white goods [PRC section 41781.2]) and associated program, please provide the following information:

a. If the diversion program started on or after January 1, 1990, complete the following table.

**Note:** *program name refers to one specific diversion program for that waste type (e.g., "Diversion conducted by city public waste dept.").*

Restricted Waste Type	Specific Program Name	Year Started	Tonnage
Agricultural Waste	▼ packing shed	1992	667
Agricultural Waste	▼ packing shed	1993	0
Inert Solids	▼ concrete rubble	1992	3000
Scrap Metal	▼ scrap metal	1991	1
Pull Down for Waste Types	▼		
Pull Down for Waste Types	▼		

b. If the diversion program started before January 1, 1990 - and if documentation on the program and waste type has not been approved by the Board - on a separate sheet marked "Attachment 10b", provide the documentation that indicates:

- How the diversion was the result of a local action taken by the jurisdiction, which specifically resulted in the diversion (PRC sec. 41781.2 [c] [1]).
- That the amount of that waste type diverted from the jurisdiction in 1990 was less than or equal to the amount of that waste type disposed at a permitted disposal facility by the jurisdiction in any year before 1990. (**Note:** this criterion is applicable to the entire jurisdiction, not to individual programs (PRC sec. 41781.2 [c] [2]). Please include documentation.
- That the jurisdiction is implementing, and will continue to implement, the diversion programs in its source reduction and recycling element.

**Note:** *If documentation for a waste type and program has already been approved by the Board, you do not have to provide an attachment 10b for that waste type and program.*

Instead please provide date of Board approval of previously submitted information.

\_\_\_\_\_ (Date)

If documentation is not available, go to 10d.

c. If the diversion program started before January 1, 1990, and the documentation requested in 10b is available (but not yet approved by the Board), complete the table below for each program claimed:

Restricted Waste Type	Specific Program Name	New Base Year or Reporting Year Diversion Tonnage
Pull Down for Waste Types	▼	
Pull Down for Waste Types	▼	
Pull Down for Waste Types	▼	
Pull Down for Waste Types	▼	
Pull Down for Waste Types	▼	
Pull Down for Waste Types	▼	

d. If the diversion program started before January 1, 1990, and the documentation requested in 10b is not available, please complete the table below for each program claimed. **Note:** *Only the difference between the new base year/reporting year and 1990 can be counted in the diversion rate calculation.*

Restricted Waste Type	Specific Program Name	New Base Year or Reporting Year Tonnage	1990 Diversion Tonnage	Difference
Pull Down for Waste Types	▼			
Pull Down for Waste Types	▼			
Pull Down for Waste Types	▼			
Pull Down for Waste Types	▼			
Pull Down for Waste Types	▼			

